



 PRODUCT-DETAILS

OVR T2 3N 15-150 P U

Surge Protective Device



General Information

Extended Product Type	OVR T2 3N 15-150 P U
Product ID	2CTB802346R0000
EAN	3660308518699
Catalog Description	Surge Protective Device
Long Description	OVR T2 3N 15-150 P U Surge Protective Device

Technical

Standards	UL 1449 Ed3
Suitable For	To protect the systems against the transient overvoltage (lightning)
Rated Voltage (U_r)	150 V AC
Nominal AC Voltage of the System (U_o)	120 V
Voltage Protection Level (U_p)	0.7 kV (L-N) 0.7 kV (N-PE) 0.7 kV
Maximum Continuous Operating Voltage (U_c)	(L-PE) 175 V
Rated Service Short-	100 kA

Circuit Breaking

Capacity (I_{cs})

Discharge Current	Nominal (8 / 20 μ s) 5 kA I (max, 8 / 20 μ s) 15 kA
Short Circuit Withstand I _{cc}	100 kA
Arrester Class	II
Number of Protected Poles	4
Number of Poles	4
Number of Conductors	4
Position of Neutral Terminals	Right
Transmission Standard	Optic
Version	Plug-in
Mounting Type	DIN-Rail
Preventive Maintenance Feature	No
Status Indicator	Yes
Fuse Size	4 modular spacing

Material Compliance

RoHS Information	9AKK108466A4967
RoHS Status	Following EU Directive 2011/65/EU
RoHS Date	20220610
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Degree of Protection	IP20
Maximum Operating Altitude Permissible	Without Derating 5000

Technical UL/CSA

Maximum Continuous Operating Voltage UL/CSA (MCOV)	(L-PE) 175 V (L-L) 303 V (L-N) 175 V (N-PE) 175 V
Maximum Operating Voltage UL/CSA	175 V
Short-Circuit Current Rating (SCCR)	200 kA
Type of Low Voltage Distribution System UL/CSA	Wye

Dimensions

Width in Number of Modular Spacings	4
Product Net Width	71.2 mm
Product Net Height	90.5 mm

Product Net Depth / Length	64.8 mm
Product Net Weight	0.48 kg

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	540 g

Certificates and Declarations

Declaration	2CTC432056G1701
Declaration of Conformity - CE	9AKK108466A4967
UL Certificate	2CTC432010G1701

Installation

Instructions and Manuals	2CTC432094M1701
--------------------------	-----------------

Popular Downloads

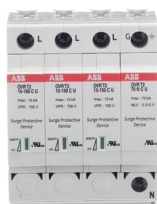
Data Sheet, Technical Information	2CTC432136D1701
Mechanical Drawings	2CTC800020F2700.pdf 2CTC800020F2701.dxf 2CTC800020F2702.stp 2CTC800020F2703.igs

Classifications

ETIM 8	EC000941 - Surge protection device for power supply systems
ETIM 9	EC000941 - Surge protection device for power supply systems
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85363090
UNSPSC	39121610
eClass	V11.0 : 27130805
IDEA Granular Category Code (IGCC)	4906 >> Surge suppressers
Object Classification Code	141DBC

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Surge Protective Devices SPDs → Surge Protective Devices SPD Class II



360°